Amendments to Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A completely inside the ear canal ("CIC") speaker comprising:

a housing adapted for insertion into an ear canal, wherein the housing has an open front portion and a closed rear portion;

a diaphragm of diameter "D", wherein the diaphragm is connected to housing by a suspension, wherein the diaphragm and the closed rear portion define a rear cavity volume, wherein when the housing is inserted into the ear canal, the diaphragm and an ear drum define a front cavity volume, and wherein the front cavity volume and the rear cavity volume are approximately equal;

~~;a diaphragm of diameter "D";~~

a magnet assembly of length "~~L~~M" measured along the dimension orthogonal to the diaphragm, the magnet assembly defining a cylindrical magnetic gap; and

a voice coil having a first portion rigidly attached to the diaphragm and a second portion placed in the cylindrical magnetic gap, the voice coil having a length~~depth~~ "L~~M~~" measured along the dimension orthogonal to the diaphragm surface; wherein M>L and the ratio defined by D/M is less than one.

2-3 (Canceled)

4. (Currently Amended) The CIC speaker as in claim 1 wherein the CIC speaker has a first resonance frequency between 0 and 10 kHz, a second resonance frequency greater than or equal to 10 kHz, and sufficient voice coil linear motion to produce at least ~~115~~110 dB in a 0.5 cubic centimeter volume.

5. (Canceled)

6. (Currently Amended) The CIC speaker as in claim 1 wherein "D" does not exceed 4 mm.

7. (Currently Amended) The CIC speaker as in claim 1, wherein the length of the ~~CIC speaker~~ magnet assembly "M" does not exceed 11 mm.

8. (Currently Amended) A completely inside the ear canal ("CIC") speaker comprising:

~~a diaphragm of diameter "D"; a magnet assembly of length "L" measured along the dimension orthogonal to the diaphragm, the magnet assembly defining a cylindrical magnetic gap; and a voice coil having a first portion rigidly attached to the diaphragm and a second portion placed in the cylindrical magnetic gap, the voice coil having a depth "M" measured along the dimension orthogonal to the diaphragm; wherein L>M and the ratio defined by D/L is less than one.~~

a housing adapted for insertion into an ear canal, wherein the housing has an open front portion and a closed rear portion;

a diaphragm of diameter "D", wherein the diaphragm is connected to the housing by a suspension, wherein the diaphragm and the closed rear portion define a rear cavity volume, wherein when the housing is inserted into the ear canal, the diaphragm and an ear drum define a front cavity volume, wherein the front cavity volume and the rear cavity volume are approximately equal, and wherein the CIC speaker has a single dynamic resonance frequency between 0 Hz and 10 kHz and a second dynamic resonance frequency greater than 10 kHz..

9. (Currently Amended) The CIC speaker as in claim 8 wherein the closed rear portion is extended by a port.

10. (Canceled)

11. (Currently Amended) The CIC speaker as in claim 8 wherein the CIC speaker has sufficient voice coil linear dynamic displacement to cause a dynamic pressure response of at least 110 dB in a 0.5 cubic centimeter volume.~~a first resonance frequency between 0 and 10 kHz, a second resonance frequency great than or equal to 10 kHz, and sufficient voice coil linear motion to produce at least 1105 dB in a 0.5 cubic centimeter volume.~~

12. (Canceled)

13. (Currently Amended) The CIC speaker as in claim 8 wherein "D" ~~does not exceed~~is equal to or less than 4 mm.

14. (Currently Amended) The CIC speaker as in claim 8, wherein the length of the CIC ~~speaker~~actuator ~~does not exceed~~is equal to or less than 11 mm.

15-19 (Canceled)